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APPLICATION NO.	FILING	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,344	05/07/2	2001	Hiroshi Yokoyama	PW 0277195 1120 TK(F)-060-US	
909	`7590	07/30/2003			
	Y WINTHRO	OP, LLP	EXAMINER		
P.O. BOX 10 MCLEAN, V				FONTAINE, MONICA A	
		·		ART UNIT	PAPER NUMBER
				1732	9
			,	DATE MAILED: 07/30/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

			17/1/2
	Application No.	Applicant(s)	
, Advisory Action	09/849,344	YOKOYAMA ET AL.	
, mariosity modern	Examiner	Art Unit	
•	Monica A Fontaine	1732	
The MAILING DATE of this communication	appears on the cover sheet wit	h the correspondence addres	SS
THE REPLY FILED 22 July 2003 FAILS TO PLACE Therefore, further action by the applicant is required final rejection under 37 CFR 1.113 may only be eithe condition for allowance; (2) a timely filed Notice of A Examination (RCE) in compliance with 37 CFR 1.11	to avoid abandonment of this er: (1) a timely filed amendme oppeal (with appeal fee); or (3	s application. A proper reply ent which places the applicat	to a ion in
PERIOD FOR	REPLY [check either a) or b)]	
a) The period for reply expires <u>3</u> months from the mailing of the period for reply expires on: (1) the mailing date of the event, however, will the statutory period for reply expire to ONLY CHECK THIS BOX WHEN THE FIRST REPLY 706.07(f).	is Advisory Action, or (2) the date set fo ater than SIX MONTHS from the mailin	g date of the final rejection.	
Extensions of time may be obtained under 37 CFR 1.136(a). Thave been filed is the date for purposes of determining the period of 37 CFR 1.17(a) is calculated from: (1) the expiration date of the sho (b) above, if checked. Any reply received by the Office later than threarned patent term adjustment. See 37 CFR 1.704(b).	extension and the corresponding amountened statutory period for reply origina	unt of the fee. The appropriate extens lly set in the final Office action; or (2)	sion fee under as set forth in
1. A Notice of Appeal was filed on Appel 37 CFR 1.192(a), or any extension thereof (37)			
$2. \boxtimes$ The proposed amendment(s) will not be enter	red because:		
(a) 🛛 they raise new issues that would require	further consideration and/or s	earch (see NOTE below);	
(b) $oxtimes$ they raise the issue of new matter (see N	lote below);		
(c) they are not deemed to place the applica issues for appeal; and/or	tion in better form for appeal	by materially reducing or sin	aplifying the
(d) they present additional claims without ca	anceling a corresponding num	ber of finally rejected claims	i.
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following	rejection(s):		
4. Newly proposed or amended claim(s)v canceling the non-allowable claim(s).	vould be allowable if submitte	d in a separate, timely filed a	amendment
5.☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ requesion application in condition for allowance because		en considered but does NOT	place the
6. The affidavit or exhibit will NOT be considered raised by the Examiner in the final rejection.	ed because it is not directed S	OLELY to issues which were	newly
7. For purposes of Appeal, the proposed amend explanation of how the new or amended claim			nd an
The status of the claim(s) is (or will be) as fol	lows:		
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: 1-5.			
Claim(s) withdrawn from consideration:	·		
8. The proposed drawing correction filed on	$_$ is a) \square approved or b) \square	disapproved by the Examir	ner.
9. Note the attached Information Disclosure Sta	itement(s)(PTO-1449) Paper	No(s)	
10. Other:			

Continuation Sheet (PTO-303) 09/849,344



Continuation of 2. NOTE: The insertion of the word "cycle" in line 5 of Claim 1 (See Paper No. 8) requires further consideration because it changes the scope of the claim. Prior to the insertion of "cycle" into Claim 1 by the Amendment in Paper No. 8, a search was only required for an injection operation. Per the Amendment, however, a search will be required for a "first cycle of an injection operation". Furthermore, the word "cycle" raises an issue of new matter because there is neither support for nor a clear indication of the definition or meaning of this term in the specification.

MICHAEL COLAIANNI PRIMARY EXAMINER